Welcome to STN International! Enter x:

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
NEWS
                 Web Page for STN Seminar Schedule - N. America
NEWS
        JAN 02
                 STN pricing information for 2008 now available
                CAS patent coverage enhanced to include exemplified
NEWS
        JAN 16
                 prophetic substances
NEWS
        JAN 28
                USPATFULL, USPAT2, and USPATOLD enhanced with new
                 custom IPC display formats
        JAN 28
                MARPAT searching enhanced
NEWS 5
NEWS 6 JAN 28
                USGENE now provides USPTO sequence data within 3 days
                 of publication
NEWS 7
        JAN 28
                TOXCENTER enhanced with reloaded MEDLINE segment
NEWS 8 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements
NEWS 9 FEB 08
                STN Express, Version 8.3, now available
NEWS 10 FEB 20
                PCI now available as a replacement to DPCI
NEWS 11 FEB 25
                IFIREF reloaded with enhancements
NEWS 12 FEB 25
                IMSPRODUCT reloaded with enhancements
NEWS 13 FEB 29
                WPINDEX/WPIDS/WPIX enhanced with ECLA and current
                 U.S. National Patent Classification
NEWS 14
        MAR 31
                 IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                 IPC display formats
NEWS 15
        MAR 31
                CAS REGISTRY enhanced with additional experimental
                 spectra
NEWS 16
        MAR 31
                CA/CAplus and CASREACT patent number format for U.S.
                 applications updated
NEWS 17
        MAR 31
                LPCI now available as a replacement to LDPCI
NEWS 18
        MAR 31
                EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 19
        APR 04
                STN AnaVist, Version 1, to be discontinued
NEWS 20
                 WPIDS, WPINDEX, and WPIX enhanced with new
        APR 15
                 predefined hit display formats
NEWS 21
        APR 28
                EMBASE Controlled Term thesaurus enhanced
NEWS 22
        APR 28
                 IMSRESEARCH reloaded with enhancements
NEWS 23
        MAY 30
                 INPAFAMDB now available on STN for patent family
                 searching
NEWS 24
        MAY 30
                 DGENE, PCTGEN, and USGENE enhanced with new homology
                 sequence search option
NEWS 25
        JUN 06
                 EPFULL enhanced with 260,000 English abstracts
NEWS 26
        JUN 06
                KOREAPAT updated with 41,000 documents
NEWS 27
        JUN 13
                USPATFULL and USPAT2 updated with 11-character
                 patent numbers for U.S. applications
NEWS 28
        JUN 19
                CAS REGISTRY includes selected substances from
```

web-based collections

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 17:27:23 ON 23 JUN 2008

=> index bioscience FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:27:33 ON 23 JUN 2008

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

- => s Corynebacterium ammoniagenes and xanthylic acid and resistance(p)5-fluorotryptophan
 - 0* FILE ADISNEWS
 - 0* FILE ANTE
 - 0* FILE AQUALINE
 - 0* FILE BIOENG
 - 1* FILE BIOTECHABS
 - 1* FILE BIOTECHDS
 - 0* FILE BIOTECHNO
 - 1 FILE CAPLUS
 - 0* FILE CEABA-VTB
 - 0* FILE CIN
 - 25 FILES SEARCHED...
 - 0* FILE ESBIOBASE
 - 0* FILE FOMAD
 - 0* FILE FOREGE
 - 0* FILE FROSTI
 - 0* FILE FSTA
 - 1 FILE IFIPAT
 - 0* FILE KOSMET
 - 0* FILE NTIS
 - 0* FILE NUTRACEUT
 - 0* FILE PASCAL
 - 0* FILE PHARMAML

56 FILES SEARCHED...

- 1 FILE TOXCENTER
- 1 FILE USPATFULL
- 0* FILE WATER
- 1 FILE WPIDS
- 1 FILE WPINDEX
- 8 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX
- L1 QUE CORYNEBACTERIUM AMMONIAGENES AND XANTHYLIC ACID AND RESISTANCE(P) 5-FL UOROTRYPTOPHAN

=> file biotechabs biotechds caplus ifipat toxcenter uspatfull

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

1.95 2.16

FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'BIOTECHDS' ENTERED AT 17:29:31 ON 23 JUN 2008 COPYRIGHT (C) 2008 THOMSON REUTERS

FILE 'CAPLUS' ENTERED AT 17:29:31 ON 23 JUN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'IFIPAT' ENTERED AT 17:29:31 ON 23 JUN 2008 COPYRIGHT (C) 2008 IFI CLAIMS(R) Patent Services (IFI)

FILE 'TOXCENTER' ENTERED AT 17:29:31 ON 23 JUN 2008 COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATFULL' ENTERED AT 17:29:31 ON 23 JUN 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 11

PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'RESISTANCE(P) 5-FLUOROT'
L2 5 L1

=> rem dup 12

DUP IS NOT VALID HERE

The DELETE command is used to remove various items stored by the system .

To delete a saved query, saved answer set, saved L-number list, SDI request, batch request, mailing list, or user-defined cluster, format, or search field, enter the name. The name may include? for left, right, or simultaneous left and right truncation.

Examples:

DELETE BIO?/Q - delete query names starting with BIO
DELETE ?DRUG/A - delete answer set names ending with DRUG
DELETE ?ELEC?/L - delete L-number lists containing ELEC
DELETE ANTICOAG/S - delete SDI request
DELETE ENZYME/B - delete batch request
DELETE .MYCLUSTER - delete user-defined cluster
DELETE .MYFORMAT - delete user-defined display format
DELETE .MYFIELD - delete user-defined search field
DELETE NAMELIST MYLIST - delete mailing list

To delete an ordered document or an offline print, enter its number.

Examples:

```
DELETE P123001C - delete print request
DELETE D134002C - delete document order request
```

To delete an individual L-number or range of L-numbers, enter the L-number or L-number range. You may also enter DELETE LAST followed by a number, n, to delete the last n L-numbers. RENUMBER or NORENUMBER may also be explicitly specified to override the value of SET RENUMBER.

Examples:

```
DELETE L21 - delete a single L-number

DELETE L3-L6 - delete a range of L-numbers

DELETE LAST 4 - delete the last 4 L-numbers

DELETE L33- - delete L33 and any higher L-number

DELETE -L55 - delete L55 and any lower L-number

DELETE L2-L6 RENUMBER - delete a range of L-numbers and renumber remaining L-numbers

DELETE RENUMBER - renumber L-numbers after deletion of intermediate L-numbers
```

Entire sets of saved items, SDI requests, batch requests, user-defined items, or E-numbers can be deleted.

Examples:

```
DELETE SAVED/Q - delete all saved queries

DELETE SAVED/A - delete all saved answer sets

DELETE SAVED/L - delete all saved L-number lists

DELETE SAVED - delete all saved queries, answer sets, and L-number lists

DELETE SAVED/S - delete all SDI requests

DELETE SAVED/B - delete all batch requests

DELETE CLUSTER - delete all user-defined clusters

DELETE FORMAT - delete all user-defined display formats

DELETE FIELD - delete all user-defined search fields

DELETE SELECT - delete all E-numbers

DELETE HISTORY - delete all L-numbers and restart the session at L1
```

To delete an entire multifile SDI request, enter DELETE and the name of the request. To delete a component from the multifile SDI, enter DELETE and the name of the component.

```
=> dup rem 12
PROCESSING COMPLETED FOR L2
L3
              3 DUP REM L2 (2 DUPLICATES REMOVED)
=> d 13 1-3
L3
    ANSWER 1 OF 3 IFIPAT COPYRIGHT 2008 IFI on STN
ΑN
     11491611 IFIPAT; IFIUDB; IFICDB
ΤI
     MICROORGANISM PRODUCING 5'-XANTHYLIC ACID
ΙN
     Chang Jea-Young (KR); Kim Jeong-Hwan (KR); Lee Jin-Nam (KR); Oh Ki-Hoon
      (KR); Oh Yoon-Suk (KR); Park Young-Hoon (KR); Sim Jae-Ick (KR)
PΑ
     Unassigned Or Assigned To Individual (68000)
```

```
CJ Corp KR (Probable)
PPA
РΤ
      US 2007141682
                      A1 20070621
ΑТ
      US 2004-582166
                          20041118
      WO 2004-KR2993
                          20041118
                          20060608 PCT 371 date
                          20060608 PCT 102(e) date
     KR 2003-89714
PRAI
                          20031210
FI
      US 2007141682
                          20070621
DT
      Utility; Patent Application - First Publication
FS
      CHEMICAL
      APPLICATION
      Entered STN: 22 Jun 2007
ED
      Last Updated on STN: 17 Jul 2007
CLMN
L3
     ANSWER 2 OF 3 USPATFULL on STN
       2007:162128 USPATFULL
ΑN
ΤI
       Microorganism producing 5'-xanthylic acid
ΙN
       Park, Young-Hoon, Seongnam-si, KOREA, REPUBLIC OF
       Chang, Jea-Young, Anyang-si, KOREA, REPUBLIC OF
       Lee, Jin-Nam, Yongin-si, KOREA, REPUBLIC OF
       Oh, Ki-Hoon, Icheon-si, KOREA, REPUBLIC OF
       Kim, Jeong-Hwan, Seoul, KOREA, REPUBLIC OF
       Oh, Yoon-Suk, Yongin-si, KOREA, REPUBLIC OF
       Sim, Jae-Ick, Icheon-si, KOREA, REPUBLIC OF
       US 20070141682
                           A1 20070621
РΤ
ΑI
                               20041118 (10)
       US 2004-582166
                           A1
       WO 2004-KR2993
                               20041118
                               20060608 PCT 371 date
                           20031210
PRAI
       KR 2003-89714
DT
       Utility
FS
       APPLICATION
LN.CNT 201
INCL
       INCLM: 435/117.000
       INCLS: 435/252.300
NCL
       NCLM:
             435/117.000
       NCLS:
             435/252.300
IC
              C12P0017-00 [I,A]; C12N0001-21 [I,A]
       IPCI
              C12P0017-00 [I,C]; C12P0017-00 [I,A]; C12N0001-20 [I,C*];
              C12N0001-20 [I,A]; C12N0001-21 [I,C]; C12N0001-21 [I,A];
              C12P0019-00 [I,C*]; C12P0019-32 [I,A]; C12R0001-15 [N,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 3 OF 3 BIOTECHDS COPYRIGHT 2008 THOMSON REUTERS on STN DUPLICATE
      2005-19227 BIOTECHDS
ΑN
ΤI
      New mutant strain of Corynebacterium ammoniagenes
      having a resistance to 5-fluorotryptophan
      useful for producing 5'-xanthylic acid;
         mutant Corynebacterium ammoniagenes construction
         for strain improvement and 5'-xanthylic acid
         production
ΑU
      PARK Y; CHANG J; LEE J; OH K; KIM J; OH Y; SIM J
PΑ
      CJ CORP
PΙ
      WO 2005056775 23 Jun 2005
      WO 2004-KR2993 18 Nov 2004
ΑТ
PRAI
     KR 2003-89714 10 Dec 2003; KR 2003-89714 10 Dec 2003
DT
     Patent
LA
      English
OS
      WPI: 2005-435586 [44]
```

L1

L2

L3

COST IN U.S. DOLLARS

FULL ESTIMATED COST

(FILE 'HOME' ENTERED AT 17:27:23 ON 23 JUN 2008)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHOS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:27:33 ON 23 JUN 2008

SEA CORYNEBACTERIUM AMMONIAGENES AND XANTHYLIC ACID AND RESISTA 0* FILE ADISNEWS 0* FILE ANTE 0* FILE AQUALINE 0* FILE BIOENG 1* FILE BIOTECHABS 1* FILE BIOTECHDS 0* FILE BIOTECHNO FILE CAPLUS 1 0* FILE CEABA-VTB 0* FILE CIN 0* FILE ESBIOBASE 0* FILE FOMAD 0* FILE FOREGE 0* FILE FROSTI 0* FILE FSTA FILE IFIPAT 1 0* FILE KOSMET 0 * FILE NTIS 0* FILE NUTRACEUT 0* FILE PASCAL 0* FILE PHARMAML FILE TOXCENTER 1 FILE USPATFULL 1 0* FILE WATER FILE WPIDS 1 FILE WPINDEX QUE CORYNEBACTERIUM AMMONIAGENES AND XANTHYLIC ACID AND RESISTA FILE 'BIOTECHDS, CAPLUS, IFIPAT, TOXCENTER, USPATFULL' ENTERED AT 17:29:31 ON 23 JUN 2008 5 S L1 3 DUP REM L2 (2 DUPLICATES REMOVED) => logoff ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF LOGOFF? (Y)/N/HOLD:y

SINCE FILE

ENTRY

26.11

TOTAL

28.27

SESSION

STN INTERNATIONAL LOGOFF AT 17:30:02 ON 23 JUN 2008